

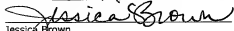
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Howard S. Taylor et al.  
Serial No: 10/766,599  
Filing Date: January 27, 2004  
Title: Noise reduction for spectroscopic signal processing  
Examiner: Daniel R. Sellers  
Art Unit: 2644

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**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being transmitted electronically for filing in the United States Patent and Trademark Office On August 22, 2006.

  
Jessica Brown

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Mail Stop: Appeal Brief - Patents  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOTICE OF APPEAL FROM THE PRIMARY EXAMINER  
TO THE BOARD OF APPEALS**

Applicants hereby appeal to the Board from the decision of the Primary Examiner mailed February 24, 2006, finally rejecting claims 1-24.

The items checked below are appropriate:

**STATUS OF APPLICANT**

This application is on behalf of

☐ other than a small entity  
☒ small entity

**FEE FOR FILING NOTICE OF APPEAL**

Pursuant to 37 C.F.R. § 1.17(e) the fee for filing the Notice of Appeal is:

☒ small entity \$250.00  
☐ other than a small entity \$500.00

**EXTENSION OF TERM**

X Applicants petition for an additional extension of time under 37 C.F.R. § 1.136 (fees: 37 C.F.R. §§ 1.17(a)-(d) for a third month. A petition for a two-month extension of time was filed on July 24, 2006, along with the fee for the extension and applicants' response to the outstanding office action. Applicants authorize charging applicant's attorney's deposit account 501946 the fee of \$285 for the difference between the two-month and three-month extension fees.

**TOTAL FEE DUE**

The total fee due is:

Notice of Appeal fee	\$250.00
Extension fee (if any)	\$285.00
<b>TOTAL FEE DUE</b>	<b>\$535.00</b>

**FEE PAYMENT**

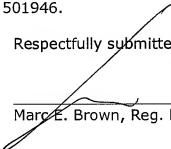
X Charge Account No. 501946 the sum of \$535.00.

**FEE DEFICIENCY**

Please charge any additional fees which may be required, or credit overpayment to Deposit Account No. 501946.

Respectfully submitted,

Date: August 22, 2006

  
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